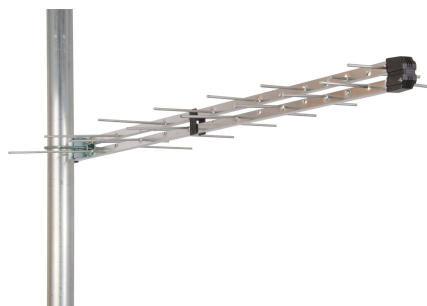


connecting the future



TX45K LTE700 Log Periodic Aer.

Article number: 108189

Product description:

TX45 Log Periodic Aerial

TRIAx TX45 is a high quality 14 element LTE protected Log Periodic aerial w/ excellent flat gain response across the band. The F connector is protected by a weather proof cap w/ bayonet fitting.

- F connector can be rotated 90°
- Aerial can be installed vertically and horizontally
- Weatherproff cap w/ bayonet fitting to protect the F connector
- Flat gain response across the band
- LTE filtering
- Robust design w/ hex nut clamp

Specifications

ORDER INFORMATION	
EAN Number	5702661081897
CHARACTERISTICS	
Type	Log Periodic 14 element
FREQUENCY	
Band	UHF

Channels	21...48
Frequency range UHF	470...694 MHz
LTE protection	@ 700Mhz
GAIN	
Gain	10...12 dBi
Gain @ 474 MHz (Ch. 21)	10 dBi
Gain @ 694 MHz (Ch. 48)	12.0 dBi
Gain @ 602 MHz (Ch. 37)	11.0 dBi
ELECTRICAL	
Front to back ratio - horizontal	12...17 dB
Impedance	75 Ω
MECHANICAL	
Main material	Aluminium
Colour	Aluminium
Beamwidth horizontal	35...45 °
Beamwidth vertical	30...40 °
Elements	14
Packaging Depth	0,455 m
Packaging Height	0,170 m
Total Weight	8,000 kg
Packaging Width	1,070 m
Product Length	1040 mm
Net Weight	6,200 kg
Packing QTY	10
Tara Weight	1,800 kg
Packaging Volume	0,083 m3
Product Width	335 mm
Product Height	50 mm
Bracketry	Mast bracket - rear